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NPIC/R-1453/63

August 1963

PHOTOGRAPHIC INTERPRETATION REPORT

I P I R
BRASS KNOB MISSION 3706
30 AUGUST 1963

DOCUMENT NO. _____
NO CHANGE IN CLASS. _____
DECLASSIFIED _____
CLASS. CHANGED TO: TS S C
NEXT REVIEW DATE: _____
AUTH. HR 70-2
DATE 25/5/82 REVIEWER: 037169

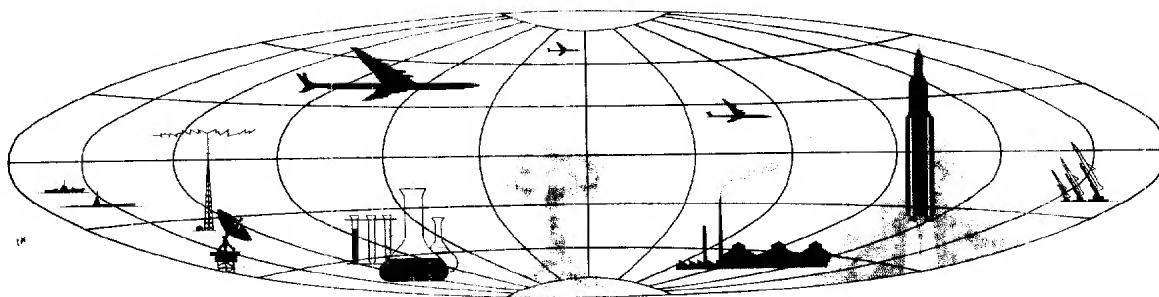


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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3706, DATED 30 AUGUST 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

FOR ITEMS OF INTEREST SEE -- 25X1D

HOLGUIN AREA, MILITARY CAMP, [REDACTED] 25X1D
(ATTACHMENT 1).
DOS CAMINOS MILITARY INSTALLATION, [REDACTED]
(ATTACHMENT 2).

-MISSILES-

CIENFUEGOS SAM SITE 2202N 08024W [REDACTED]

SIX CANVAS-COVERED UNREVIEWED LAUNCHERS, 2 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

[REDACTED]

25X1A

SAGUA LA GRANDE SAM SITE 2251N 08005W [REDACTED]

SIX CANVAS-COVERED REVIEWED LAUNCHERS, A COVERED HOLD AREA, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

[REDACTED]

25X1A

CAIBARIEN SAM SITE 2228N 07929W [REDACTED]

SIX UNREVIEWED CANVAS-COVERED LAUNCHERS, 4 MISSILE TRANSPORTERS, 6 SETS OF BOGIE WHEELS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.
FACILITIES INCLUDE 2 BUILDINGS, 7 LARGE TENTS (2 NOT OF A KNOWN SOVIET TYPE), 2 SMALL TENTS, AND A SHED-COVERED VEHICLE PARKING AREA.

25X1D

[REDACTED]

25X1A

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25X1A

JIGUANI SAM SITE 2021N 07620W

SIX UNREVIEWED LAUNCHERS, 6 CANVAS-COVERED MISSILE
TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1A

CHAMBAS SAM SITE 2213N 07853W

SIX UNREVIEWED LAUNCHERS, 7 MISSILE TRANSPORTERS,
8 TRACKED PRIME MOVERS, 2 VAN TRAILERS, AND AN
OCCUPIED GUIDANCE AREA OBSERVED.

25X1A

ESMERALDA SAM SITE 2155N 07813W

SIX REVIEWED LAUNCHERS, 7 MISSILE TRANSPORTERS (6
CANVAS-COVERED), 12 CANVAS-COVERED TRACKED PRIME
MOVERS, ONE VAN TRUCK, 2 CARGO TRUCKS, 6 SETS OF
BOGIE WHEELS, AND AN OCCUPIED GUIDANCE REVETMENT
OBSERVED.

25X1A

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

AREA CONTAINS 27 MISSILE TRANSPORTERS (2 CANVAS-
COVERED WITHOUT PRIME MOVERS), 4 FLATBED TRUCKS,
5 UTILITY TRUCKS, 23 CARGO TRUCKS, 3 TRUCK-MOUNTED
CRANES, 11 CANVAS-COVERED TRACKED PRIME MOVERS, AND
NUMEROUS MISSILE CANISTERS.
FACILITIES INCLUDE 7 LARGE TENTS, ONE PROBABLE
MISSILE ASSEMBLY TENT, AND APPROXIMATELY 37 BUILDINGS.

25X1A

CIFUENTES SAM ASSEMBLY AREA 2236N 08005W

THREE MISSILE TRANSPORTERS, 9 VEHICLES, AND 2 LARGE
TENTS VISIBLE.
FOLIAGE PRECLUDES FURTHER INTERPRETATION.

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25X1D

[REDACTED]

25X1A

MALDONADO SAM SITE 2012N 07528W

SIX REVETTED LAUNCHERS (3 WITH MISSILES), 8 MISSILE
TRANSPORTERS (4 CANVAS-COVERED), 13 CANVAS-COVERED
TRACKED PRIME MOVERS, AND AN OCCUPIED GUIDANCE
REVETMENT OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 11 FAGOT, 15 HOUND, AND 3 LIAISON.

25X1D

[REDACTED]

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- ONE CRATE AND 2 DERELICT FAGOT.

25X1D

[REDACTED]

25X1A

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 3 FAGOT/FRESCO OBSERVED IN CLOUD-FREE
AREAS.

25X1D

[REDACTED]

25X1A

ANTONIO MACEDO AIRFIELD 1958N 07550W

AIRCRAFT -- ONE CRATE, ONE HOUND, AND 2 LIAISON.

25X1D

[REDACTED]

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25X1A

JAI ME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE CRATE LANDING.

[REDACTED]

BAYAMO EAST AIRFIELD 2023N 07638W

AIRCRAFT -- ONE LIAISON.

[REDACTED]

TRINIDAD AIRFIELD 2147N 07959W

NO AIRCRAFT OBSERVED.

[REDACTED]

-PORTS-

BANES PORT 2055N 07542W

NO VESSELS OBSERVED.
THE UNIDENTIFIED CRATES REMAIN.

[REDACTED]

PUNTA ALEGRE PORT 2223N 07847W

NO LARGE VESSELS, MILITARY ACTIVITY OR EQUIPMENT
OBSERVED.

[REDACTED]

CIENFUEGOS PORT 2209N 08027W

VESSELS -- ONE PF, ONE KRONSTADT-CLASS PC, 6 PT (2 AT
SEA, ONE DOCKED AT CUEVA PLACIDO), 3 LARGE FREIGHTERS,
AND ONE LARGE TANKER.
NO MILITARY EQUIPMENT OBSERVED.

[REDACTED]

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25X1A

MANZANILLO PORT 2021N 07707W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- ONE LARGE FREIGHTER AND ONE LARGE TANKER.
THE TANKER IS AT SEA DEPARTING THE PORT AREA.
NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

25X1D

25X1A

NUEVITAS PORT 2132N 07716W

NO LARGE VESSELS OBSERVED.

25X1D

25X1A

LA ISABELA PORT 2256N 08001W

NO LARGE VESSELS OR MILITARY ACTIVITY OBSERVED.

25X1D

25X1A

CASILDA PORT 2145N 07959W

VESSELS -- ONE LARGE TANKER.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

JUCARD PORT 2137N 07851W

VESSELS -- ONE LARGE FREIGHTER ANCHORED APPROXIMATELY
2.5 NM SOUTH OF PORT.

25X1D

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25X1A

PUERTO PADRE PORT 2113N 07632W

VESSELS -- ONE LARGE FREIGHTER AT CAYO JUAN CLARO.

-MILITARY ACTIVITY-

25X1A

GUANTANAMO AREA 1 2005N 07523W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1A

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

MAIN CAMP -- 105 LARGE (39 NOT OF A KNOWN SOVIET TYPE), 46 MEDIUM AND 52 SMALL TENTS, 42 TANKS/SP GUNS, ONE BTR-50P, ONE PROBABLE TANK RECOVERY VEHICLE, 3 UNIDENTIFIED TRACKED VEHICLES, 8 SNAPPERS, 10 TRACKED PRIME MOVERS, 6 BRDM APC, 18 VAN TRUCKS, ONE POL TRUCK, 219 CARGO TRUCKS, 26 UTILITY TRUCKS, 23 FA PIECES, 10 AAA PIECES, 19 CARGO TRAILERS, AND 5 TRUCK-MOUNTED TREADWAY BRIDGES. THE 6-GUN AAA SITE REMAINS OCCUPIED, AND THE 9-GUN AAA SITE REMAINS UNOCCUPIED. GRADING CONTINUES IN THE AREA BETWEEN THE MOTOR PARK AND THE MAIN BILLETING AREA. TWO BULLDOZERS AND 3 UNIDENTIFIED VEHICLES OBSERVED IN THE AREA. ENCAMPMENT .6 NM SOUTH -- 8 BARRACKS, 14 SUPPORT BUILDINGS, 43 LARGE AND 2 MEDIUM TENTS (NONE OF A KNOWN SOVIET TYPE), 10 CARGO TRUCKS, ONE VAN TRUCK, 9 UTILITY TRUCKS, 2 UNIDENTIFIED VEHICLES, AND 8 FA PIECES. THE 9-GUN AAA SITE REMAINS UNOCCUPIED. ENCAMPMENT 2.2 NM SE -- 3 BARRACKS, 8 SUPPORT BUILDINGS, 22 LARGE TENTS (NOT OF A KNOWN SOVIET TYPE), 9 SMALL TENTS, 29 TANKS/SP GUNS, AND 21 CARGO TRUCKS. (SEE ATTACHMENT 1).

25X1A

CAMAGUEY MILITARY CAMP 1 2121N 07751W

25X1D

NO APPARENT CHANGE SINCE MISSION

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25X1A

DFELIA, MILITARY CAMP 2006N 07530W

MAIN AREA -- 5 BARRACKS-TYPE BUILDINGS AND 8 SUPPORT BUILDINGS. NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

EAST AREA -- ONE LARGE TENT (NOT OF A KNOWN SOVIET TYPE) AND ONE BUILDING. NO OTHER EQUIPMENT OR ACTIVITY OBSERVED.

SE AREA -- 12 BUILDINGS, ONE LARGE AND ONE MEDIUM TENT (NEITHER OF A KNOWN SOVIET TYPE), 5 CANVAS-COVERED PROBABLE TANKS/SP GUNS, AND 19 CARGO TRUCKS OBSERVED.

25X1D

25X1A

REMEDIOS MILITARY CAMP 2226N 07934W

NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE MISSION

25X1D

25X1D

25X1A

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

ELEVEN TANKS/SP GUNS AND 3 CARGO TRUCKS OBSERVED.

25X1D

25X1A

CAMAGUEY MILITARY CAMP 2126N 07753W

NO APPARENT CHANGE IN FACILITIES.

NINE CARGO TRUCKS OBSERVED. APPROXIMATELY 50 PERSONNEL WERE OBSERVED MARCHING IN FORMATION ON THE RACE TRACK.

25X1D

25X1A

VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W

NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

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25X1D

[REDACTED]

25X1A

EL CRISTO, MILITARY INSTALLATION 2007N 07546W

FIVE CARGO TRUCKS OBSERVED.

25X1D

[REDACTED]

25X1A

HOLGUIN MILITARY CAMP SOUTHWEST 2051N 07617W

NO TENTS, MILITARY EQUIPMENT, OR ACTIVITY OBSERVED
IN THE AREA.

25X1D

[REDACTED]

25X1A

HOLGUIN MILITARY CAMP NW 2057N 07616W

NO APPARENT CHANGE IN FACILITIES.
TWENTY TANKS/SP GUNS, 7 CARGO TRUCKS, AND 5 PROBABLE
AAA PIECES OBSERVED.

25X1D

[REDACTED]

25X1A

LA JUTIA AREA, MILITARY INSTALLATION 2155N 08016W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

[REDACTED]

25X1A

TRINIDAD AREA, POSS MIL HEADQUARTERS 2150N 07953W

NO APPARENT CHANGE IN FACILITIES.
ELEVEN UNIDENTIFIED VEHICLES OBSERVED.

25X1D

[REDACTED]

25X1A

ALTAGRACIA, MILITARY AREA 2124N 07742W

NO APPARENT CHANGE IN FACILITIES.
NINE TANKS/SP GUNS AND ONE UNIDENTIFIED VEHICLE
OBSERVED.

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25X1D

ANTON RECIO, MILITARY INSTALLATION 2211N 08036W

NO APPARENT CHANGE IN FACILITIES.
ONE CARGO TRUCK OBSERVED.

25X1A

25X1D

MINAS, MILITARY CAMP 2127N 07734W

NO APPARENT CHANGE IN FACILITIES.
ELEVEN UNIDENTIFIED VEHICLES OBSERVED.

25X1A

25X1D

SANTA CLARA AREA, ARTILLERY TRAINING AREA 2224N 08000W

AREA 1 -- 15 CARGO TRUCKS AND 12 FA PIECES.
AREA 2 -- THE 6-GUN AAA SITE REMAINS OCCUPIED.
AREA 3 -- ONE CARGO TRUCK AND ONE UNIDENTIFIED
VEHICLE OBSERVED. THE OCCUPANCY OF THE 3-GUN AAA
SITE IS UNDETERMINED.
AREA 4 -- 16 CARGO TRUCKS OBSERVED.
AREA 5 -- 19 TANKS/SP GUNS, ONE UTILITY TRUCK, AND
11 CARGO TRUCKS. ONE OF THE TWO 3-GUN AAA SITES
IS OCCUPIED.
ALL AREAS SHOW NO APPARENT CHANGE IN FACILITIES.

25X1A

25X1D

SANTA ISABEL FINCA MILITARY CAMP 2005N 07528W

NO APPARENT CHANGE IN FACILITIES.
THIRTEEN CARGO TRUCKS, 6 FA/AAA PIECES, AND 11
UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED.

25X1A

25X1D

TI ARRIBA MILITARY CAMP 2006N 07535W

NO APPARENT CHANGE IN FACILITIES.
FOUR UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT
OBSERVED.

25X1A

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25X1D

TACAJO MILITARY CAMP 2051N 07558W

25X1D

25X1A

NO APPARENT CHANGE SINCE

25X1D

DOS CAMINOS MILITARY INSTALLATION 2014N 07547W

25X1A

NO APPARENT CHANGE IN FACILITIES.
A CONVOY OF APPROXIMATELY 82 CARGO TRUCKS (60 WITH
FA PIECES IN TOW) IS APPARENTLY DEPARTING THE CAMP
AREA AND HEADING NW ALONG THE MAIN HIGHWAY.
APPROXIMATELY 24 FA/AAA PIECES REMAIN IN THE MAIN CAMP
AREA. A SMALL GROUP OF POSSIBLE PERSONNEL WERE ALSO
OBSERVED ON THE ROAD.
(SEE ATTACHMENT 2).

25X1D

JAGUA, MILITARY AREA 2205N 08029W

25X1A

NO APPARENT CHANGE IN FACILITIES.
FOURTEEN CARGO TRUCKS AND 12 FA PIECES OBSERVED.

25X1D

LA VEGUITA MILITARY CAMP 2049N 07615W

25X1A

THE 5 BARRACKS-TYPE BUILDINGS REMAIN. NO MORE THAN
3 TENTS REMAIN.

25X1D

SANTIAGO DE CUBA, MILITARY TRAINING AREA 2002N 07550W

25X1A

NO APPARENT CHANGE SINCE MISSION

25X1D

25X1D

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25X1A

TUMBADERO TANK TRAINING AREA 2104N 07558W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

25X1A

CHARCO DEL JOBO MILITARY AREA 2047N 07615W

SEVEN LARGE TENTS (NOT OF A KNOWN SOVIET TYPE), ONE SMALL BUILDING, 13 CARGO TRUCKS, AND 13 FA PIECES OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

SIBONEY LANDING BEACH 1957N 07542W

FIVE CARGO TRUCKS WITH FA PIECES IN TOW WERE OBSERVED AT THE PREVIOUSLY REPORTED UNOCCUPIED FA POSITION AT UTM 18Q VT [REDACTED]. FIVE CARGO TRUCKS (4 WITH FA PIECES IN TOW) WERE OBSERVED APPROACHING THE PREVIOUSLY REPORTED FA POSITION AT UTM 18Q VT [REDACTED]. TWO MEDIUM TENTS (NOT OF A KNOWN SOVIET TYPE) AND 3 UNIDENTIFIED VEHICLES WERE OBSERVED AT UTM 18Q VT [REDACTED].

25X1D

25X1D

25X1D

25X1D

-MISCELLANEOUS ACTIVITY-

25X1A

MAYARI ARRIBA MILITARY INSTALLATION 2027N 07531W

ONE U-SHAPED BUILDING, 12 OTHER BUILDINGS, 4 LARGE (NOT OF A KNOWN SOVIET TYPE), ONE MEDIUM AND 3 SMALL TENTS, 23 CRUISE-MISSILE CRATES (14 CANVAS-COVERED), 11 CRUISE-MISSILE-RELATED VEHICLES, ONE TRUCK-MOUNTED CRANE, 26 CARGO TRUCKS, ONE VAN TRUCK, 4 CARGO TRAILERS, AND 16 UNIDENTIFIED VEHICLES OBSERVED.

25X1D

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25X1D

25X1A



25X1A

25X1A

25X1A

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

25X1A

SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
REMEDIOS IRBM SITE	2225N 07935W
SANTIAGO DE CUBA SAM SITE	1959N 07550W
CAMAGUEY AIRFIELD SAM SITE	2122N 07750W
HOLGUIN SAM SITE	2052N 07627W
SANTIAGO DE CUBA CRUISE-MISSILE STORAGE	2004N 07551W
LOS CANOS AIRFIELD	2004N 07509W
PRESTON AIRFIELD	2044N 07539W

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25X1A

BARACOA PORT	2021N 07430W
MOA PORT	2039N 07454W
CAIBARIEN PORT	2232N 07928W
PERSEVERANCIA MILITARY CAMP	2006N 07533W
PLAYA YATERITAS LANDING BEACH	1958N 07457W
CIENFUEGOS LANDING BEACH	2202N 08036W
MAR VERDE LANDING BEACH	1957N 07557W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
NICARO LANDING BEACH	2042N 07533W

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

25X1A

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SANCTI SPIRITUS SAM SITE	2147N 07929W
MANZANILLO SAM SITE	2018N 07706W
MANATI SAM SITE	2113N 07702W
DELEITE SAM SITE	2259N 08045W
CIEGO DE AVILA SAM SITE	2142N 07850W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2104N 07700W
BANES CRUISE-MISSILE SITE	2058N 07538W
CORONEL PASCUAL AIRFIELD	2307N 08117W
CARDENAS PORT	2302N 08112W
MANZANILLO AREA, MILITARY CAMP	2017N 07706W
ALTO CEDRO, MILITARY CAMP	2029N 07559W

25X1D

LAS MERCEDES, MILITARY CAMP	2006N 07700W
MARTI AREA, ARMOR TRAINING AREA	2258N 08059W
VARADERO LANDING BEACH	2308N 08118W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W

25X1D

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ATTACHMENT 1



HOI GUIN AREA MILITARY CAMP.

NPIC H-4285 (9/63)

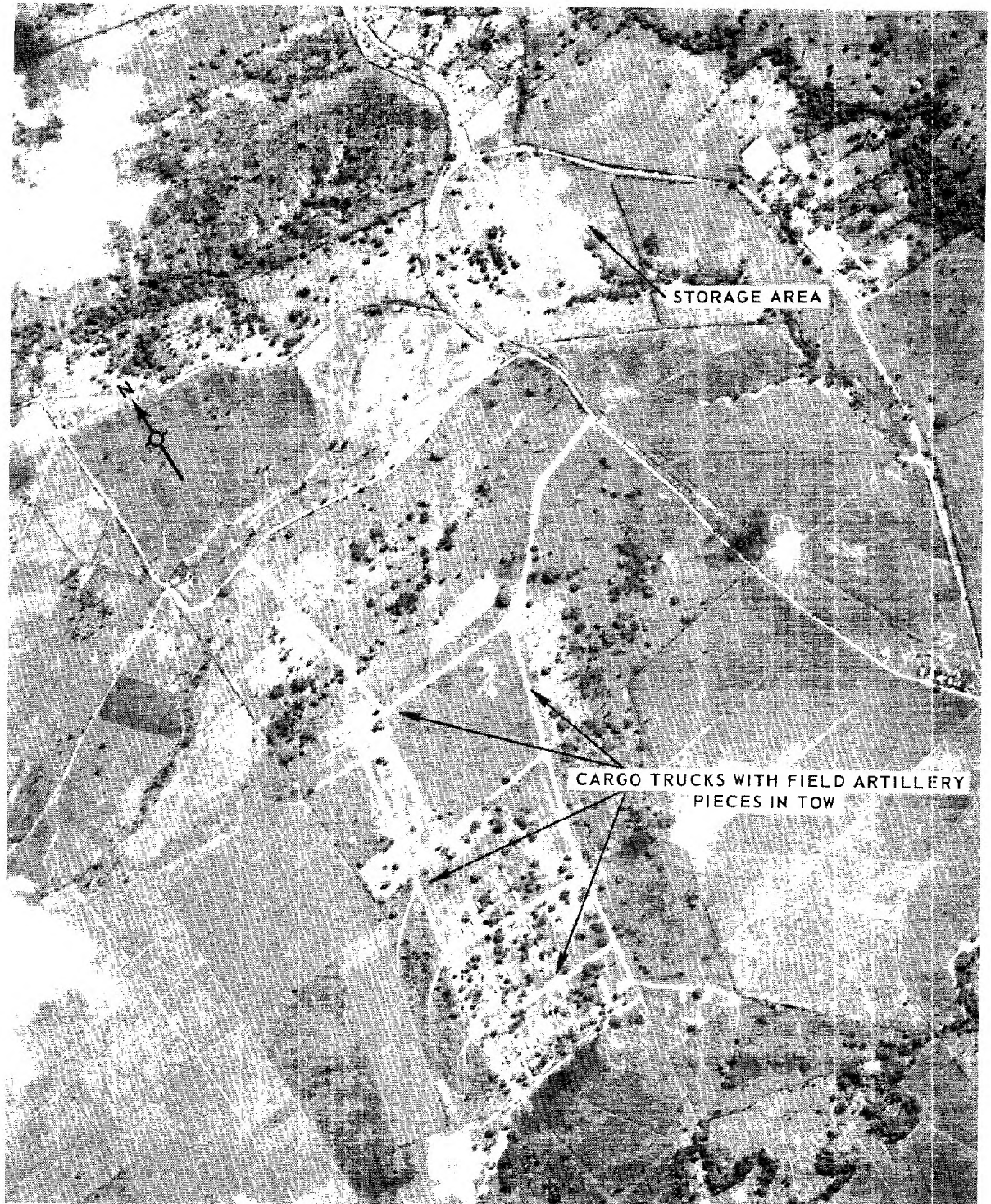
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ATTACHMENT 2



DOS CAMINOS MILITARY INSTALLATION.

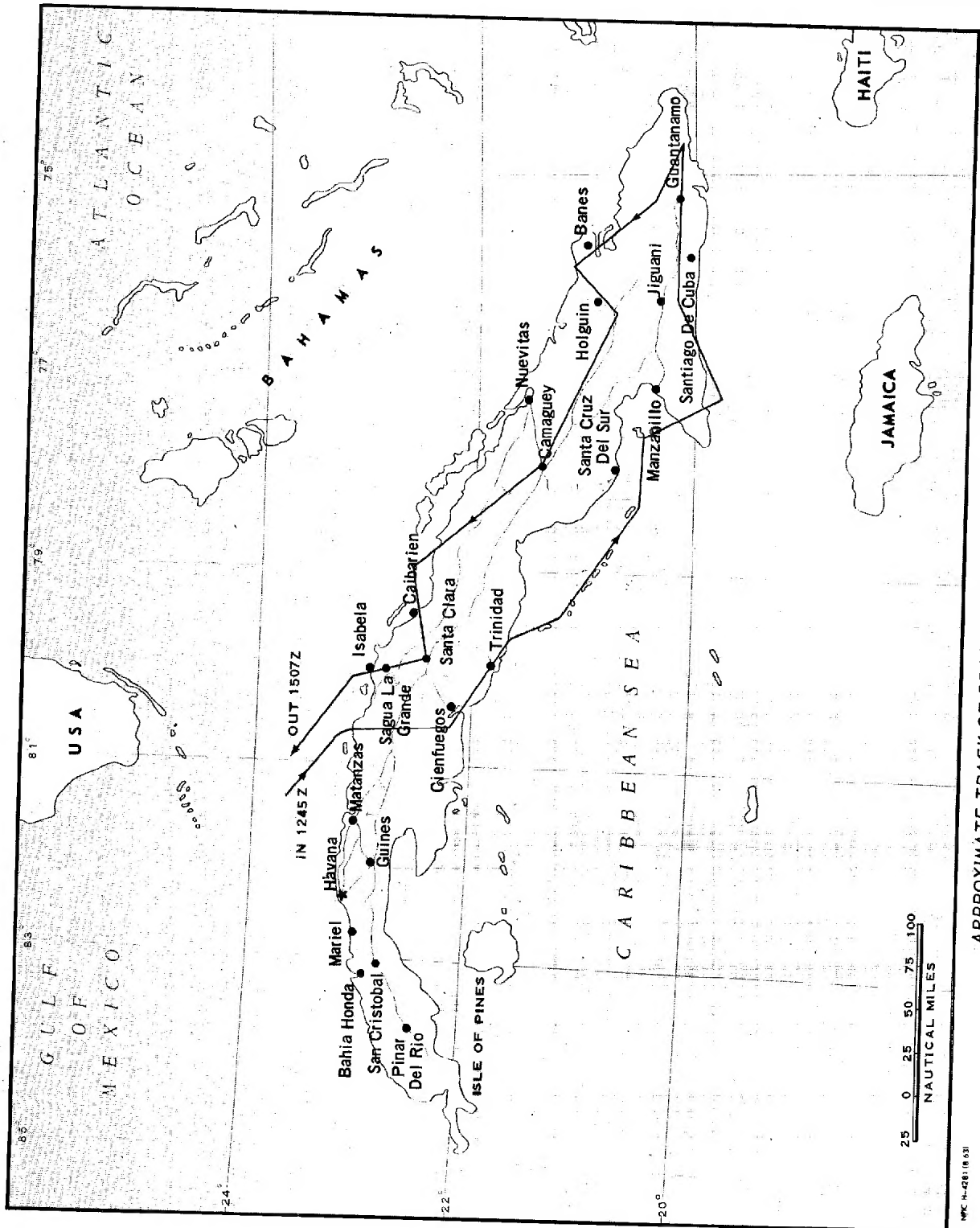
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APPROXIMATE TRACK OF BRASS KNOB MISSION 3706, 30 AUGUST 1963

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